

**Agriculture
August 2008
Awarded**

PI Name	Account #	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Adler, Linda	3048105012	Family & Consumer Sciences	Auburn University	Kentucky Healthy Homes and Communities		\$5,500	7/1/2008	6/30/2009
Artushin, Sergey	3048104963	Veterinary Science	KY Science and Technology Co Inc	KSEF R&D Excellence: Rapid Test for S. Equi and L. Interrogans in Clinical Specimens from Horses		\$42,393	7/1/2008	6/30/2010
Bertsch, Paul	3048104999	Plant & Soil Sciences	Environmental Protection Agency	Bioavailability, Toxicity, and Trophic Transfer of Manufactured ZnO Nanoparticles: A View from the Bottom	Yes	\$51,598	7/1/2008	6/30/2009
Bertsch, Paul	3048105034	Plant & Soil Sciences	Department of Energy	Environmental Remediation Science at Beamline X26A at the National Synchrotron Light Source	Yes	\$50,000	7/1/2008	6/30/2009
Boatright, William	3048105000	Animal and Food Sciences	Cooperative State Research Education and Extension	Formation and Reactivity of Carbon-Centered Radicals in Isolated Soy Proteins	Yes	\$23,662	9/1/2008	8/31/2011
Colliver, Donald	3048104967	Biosystems & Ag Eng	KY Office of Energy Policy	Renewable Energy/Energy Efficiency (REEE) Program Support		\$54,520	7/1/2008	6/30/2009
Connors, Terrance	3048104944	Forestry	University of Georgia	Forest Biomass Training for Kentucky		\$17,000	7/1/2008	9/30/2008
Cox, Nancy	3048105003	Assoc Dean Research/Director AES	KY Council on Postsecondary Education	Equine Trust Fund		\$80,000	7/1/2008	6/30/2010
Cox, John	3048105007	Forestry	KY Department of Fish and Wildlife	Terrestrial Nuisance Species Management Plan		\$8,500	7/1/2008	10/31/2008
Cromwell, Gary		Animal and Food Sciences	Department of Agriculture	Developing Nutrient Requirement and Feeding Guidelines		\$5,000	8/15/2008	8/14/2009
Cushing, Tamara	3048104929	Forestry	KY Environmental and Public Protection Cabinet	Development of a Property Tax Assessment Guidelines for Woodland Owners in Kentucky		\$24,100	7/1/2008	6/30/2010
Fehr, Robert	3048105017	Biosystems & Ag Eng	KY Health Services Cabinet	Radon: Cooperative Extension Radon and Indoor Air Quality Education		\$89,200	7/1/2008	6/30/2009
Fei, Songlin	3048104996	Forestry	KY Environmental and Public Protection Cabinet	Crosswalk and Develop GIS Mapping Applications and Accomplishment Monitoring Geospatial Database		\$15,000	7/1/2008	6/30/2009
Ghabrial, Said	3048105010	Plant Pathology	University of Illinois	Construction of a DNA-Based Virus Induced Gene Silencing Tools for Functional Genomics of Soybeans		\$36,380	7/1/2008	2/28/2009
Harwood, James	3048104921	Entomology	KY Science and Technology Co Inc	KSEF R&D Excellence: A Molecular Approach to Elucidate the Role of Invasive Mollusk Pests in Kentucky Agriculture		\$95,733	7/1/2008	6/30/2010
Jacobs, Charlene	3048104973	Area Extension Field Programs	KY Arts Council	Extension and Arts Grant		\$10,000	7/1/2008	6/30/2009
Karathanasis, Anastasios	3048104924	Plant & Soil Sciences	KY Health Services Cabinet	Soil Morphology Training for On-Site Sewage Disposal Systems		\$2	7/1/2008	6/30/2009

**Agriculture
August 2008
Awarded**

McNear, David		Plant & Soil Sciences	Cooperative State Research Education and Extension	Response to Soil Processes to an Above Ground Plant-Fungal Symbiosis from Rhizosphere to Regional Scales	Yes	\$397,500	9/1/2008	8/31/2012
Nagy, Peter	3048105025	RCTF-1-Plant Sciences-PlantPath	KY Science and Technology Co Inc	KSEF R&D Excellence: Identification of Anti-Prion Drugs Active against Plant Viruses		\$98,010	7/1/2008	6/30/2010
Nagy, Peter	3048105026	RCTF-1-Plant Sciences-PlantPath	National Science Foundation	The Role of a Host Ion Pump in RNA Virus Recombination	Yes	\$150,000	8/15/2008	7/31/2009
Nagy, Peter	3049023000	RCTF-1-Plant Sciences-PlantPath	National Science Foundation	REU Supplement: Suppression of Viral RNA Recombination By Host Genes: Scope B	Yes	\$6,000	8/1/2005	7/31/2009
Nah, Suengahn	3048105038	Community & Leadership Devel	American University	The Kentucky Citizen Media Project: The Lexington Commons (via New Voices)		\$12,000	7/1/2008	6/30/2009
Obrycki, John	3048104920	Entomology	Cooperative State Research Education and Extension	Intraguild Predation between Aphidophagous Lady Beetles: Chemical Perspectives on Community Effects	Yes	\$211,000	8/1/2008	7/31/2011
Palmer, Gary	3049023001	Agr Programs	KY Governor's Office of Agricultural Policy	Program Evaluation of the Agricultural Development Board Investments, 2001-2006 - Palmer Scope		\$34,125	4/3/2007	10/31/2008
Smith, Samuel	3049022936	Plant & Soil Sciences	Ceres Inc	Biomass Field Trials - SWGVE Scope		\$24,480	5/12/2008	5/11/2011
Smith, Samuel	3049022937	Plant & Soil Sciences	Ceres Inc	Biomass Field Trials - SORDD Scope		\$10,880	5/12/2008	5/11/2011
Stringer, Jeffrey	3048104998	Forestry	KY Environmental and Public Protection Cabinet	Forest Stewardship Public Awareness, Publicity, and Training		\$20,000	7/1/2008	6/30/2010
Stringer, Jeffrey	3048105014	Forestry	KY Environmental and Public Protection Cabinet	Kentucky Woodland Magazine Special Forest Health Issue		\$40,000	7/1/2008	6/30/2009
Total Federal Competitive						\$889,760		
Total Value						\$1,612,583		